iSimple®

Expand Your Factory Radio

add

Satellite Radio

TOYOTA / LEXUS / SCION

Owner's Manual
Media Gateway
ISTY11

PGHTY1

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Media Gateway & Optional Add-ons

*The Media Gateway will only support 2 inputs.

Factory Radio Not Included

Media Gateway Harness
Part #: PGHTY1

DVD Player
(not included)

Media Gateway
Part #: PXAMG

PXAMGSR Cable

OR

MP3 Player
(not included)

1. Introduction

Thank you for purchasing the iSimple® Media Gateway. The Media Gateway is designed to provide endless hours of listening pleasure from your factory radio. To ensure that your iPod performs correctly with your radio, we recommend that you read this entire manual before attempting installation of the Media Gateway.

The Media Gateway allows connectivity for Sirius Satellite Radio (SCC1 sold seperately) enabling full control of this device from the factory installed radio. It also retains original system features such as satellite radio and rear seat entertainment (if equipped).

2. Precautions

PREVENTING DAMAGE TO YOUR VEHICLE

To eliminate the risk of an electrical short, we recommend disconnecting the vehicle's battery prior to installation. If you do not feel comfortable making these connections, we suggest you seek professional installation. We recommend that the iPod be disconnected from the interface when the vehicle is not in use.

PROPER MOUNTING LOCATION

Securely install the interface in a location free from; heat, humidity, moving parts, sharp metal edges or direct sunlight. We recommend securing the interface to a suitable location using; double sided tape, Velcro™ or zip-ties.

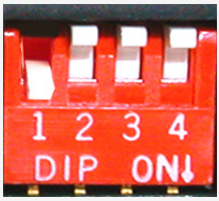
3. Compatibility Notes

Radio MUST have a button labeled **“AM/SAT”**. This indicates that the radio is satellite ready. Please visit **www.isimplesolutions.com** for the most up to date application information and to verify your vehicle’s compatibility.

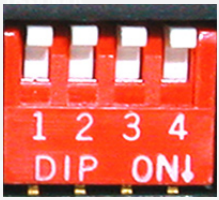
4. Dipswitch Settings

All 4 dipswitches MUST be set in the **OFF** (up) position for proper operation except for the 2010 Toyota Camry. The 2010 Toyota Camry requires dipswitch one to be in the ON (down) position.

2009-2010 Venza
2010 Camry
All 2010 Vehicles with Navigation



ALL OTHER VEHICLES



5. Installation

1. When making electrical connections it is always recommended that the vehicle's battery be disconnected from the electrical system before performing the installation.

2. Carefully remove the trim panels covering the 10mm bolts that secure the radio into the dash cavity. Remove these bolts, and carefully pull the radio from the dash of the vehicle. This will provide access to the factory radio connectors where you will connect the Media Gateway harness.

3. Disconnect the factory 12-Pin harness (if present) from the back of the radio. Disconnect the antenna from the radio.

4. When connecting the Satellite Radio tuner (SCC1 sold separartely), make the folllowing connections before connecting the PXAMG to the vehicle. Plug the black end of the 3 foot PXAMGSR (8-Pin mini-din to 8-Pin mini-din; sold seperately) into the second port (closest to the dipswitches) on the Media Gateway. Connect the gray end of this cable into the Satellite Radio tuner.

7. Plug in the male connectors on the PGHTY1 harness into the 12-pin port on the back of the radio. Next, connect the factory 12-pin harness (if present) into the female connector on the PGHTY1 harness. Be sure to make a firm connection but do not force it. Plug the Black micro-fit 24-pin connector on the PGHTY1 harness into the PXAMG Media Gateway box.

8. To complete the installation secure the Media Gateway (PXAMG) and Satellite Radio tuner (SCC1) into the cavity in the dash behind the radio. Be sure that the cables and interface modules are not near moving parts or sharp metal edges as they may damage the cables. To prevent rattling noises inside the dash, use zip ties, tape, or other fasteners to mount the interfaces securely.

9. With all connections made, reconnect the vehicle's battery, insert the key into the ignition, and turn the vehicle on. Check for proper operation of the Media Gateway and Satellite Radio tuner before reinstalling the factory dash panels.

10. Note: The first time you access the Gateway, your radio may display "DEV INIT" while the device is initializing. If this is displayed, please wait one minute then cycle the ignition off and on. Then access SAT mode again to begin normal gateway operation.

6. Sirius Satellite Radio Operation

Entering Mode Select Menu
Press the **"AM/SAT"** button to switch to AM then again to switch back to SAT. Turn the **TUNE KNOB** or press **"TUNE ▲"** to scroll through the available sources. Once "SIRIUS" is displayed, press **PRESET 3** to select the displayed mode.

Channel Up
Turn the rotary **TUNE KNOB** clockwise or press **"TUNE ▲"** to move up through the channels

Channel Down
Turn the rotary **TUNE KNOB** counter-clockwise or press **"TUNE ▼"** to move down through the channels

Category Up
Press the **TYPE>** button to move up through the categories.

Category Down
Press the **<TYPE** button to move down through the categories.

Store Presets
Tune to the station you want to store as a preset. Press and hold the preset button on which you want to store the channel.

Recall Presets
Press the preset button that corresponds with the channel you want to recall.

Changing Display
Press the "TEXT" button to display artist and track information

7.Selecting AUX Input

Entering Mode Select Menu
Press the **"AM/SAT"** button to switch to AM then again to switch back to SAT. Turn the **TUNE KNOB** or press **"TUNE ▲"** to scroll through the available sources. Once "AUX" is displayed, press **PRESET 3** to select the displayed mode.

8. Troubleshooting

Symptom	Cause	Remedy
The Media Gateway does not recognize the Satellite Radio Tuner (SCC1)	The Satellite Tuner was not properly connected when the PXAMG was first connected and initialized.	HDRT must be connected **before the PXAMG is powered on.** Disconnect the PXAMG from the vehicles harness for 5 minutes. Verify the 8 pin DIN HDRT cable is securely connected at both ends before reconnecting the vehicle harness.
Radio shows “DEV INIT”	Gateway device is initializing	This only occurs the first time the PXAMG is powered on. Wait a few minutes, cycle ignition off and on then enter SAT Mode.

9. Warranty

One Year Limited Warranty

The quality controls used in the manufacture of this product will ensure your satisfaction. This warranty applies only to the original purchaser of this product from an authorized iSimple dealer. This warranty covers any supplied or manufactured parts of this product that, upon inspection by iSimple authorized personnel, is found to have failed in normal use due to defects in material or workmanship. This warranty does not apply to installation expenses. Attempting to service or modify this unit, operating this unit under conditions other than the recommended voltage will render this WARRANTY VOID.

Unless otherwise prescribed by law, iSimple shall not be liable for any personal injury, property damage and or any incidental or consequential damages of any kind (including water damage) resulting from malfunctions, defects, misuse, improper installation or alteration of this product. All parts of this iSimple product are guaranteed for a period of 1 year as follows:

Within the first 12 months from date of purchase, subject to the conditions above, iSimple will repair or replace the product at their discretion, if it is defective in material or workmanship providing it is returned to an Authorized iSimple Dealer, with PROOF OF PURCHASE from an authorized iSimple dealer.

Warning:

This equipment may be reset by unintentional electrostatic discharge during operation. Exposure to direct sunlight or extreme heat may cause damage or malfunction.

FCC Class B Radio Frequency Interference Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television recption, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

1. Reorientate or relocate the receiving antenna.
2. Increase the separation between the equipment and receiver.
3. Connect the equipment into an outlet on a circuit different from that of which the receiver is connected.
4. Consult the dealer or an experienced radio / television technical for help.

Notice : The changes or modifications not expressly approved by the party responsible for compliance could void the user authority to operate the equipment.

For Best Performance Have It Professionally Installed.

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